

## SPECIFICATION SHEET

VERSION 3      VERSION DATE 18/11/09      PRINT DATE 10/11/24

**PRODUCT** AURANTIOL (BASE DE SCHIFF)  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** HYDROXYCITRONELLAL&METHYL ANTHRANILATE SCHIFF BASE

**FORMULA** C<sub>18</sub> H<sub>27</sub> O<sub>3</sub> N  
**MOLECULAR WEIGHT** 305  
**CAS** 89-43-0  
**EINECS** 201-908-1  
**FEMA** -  
**TARIFF NUMBER** 2922500090

## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR VISCOUS LIQUID  
**COLOUR** YELLOW  
**ODOUR** NEROLI, WHITE FLORAL, LINDEN  
**DENSITY AT 20°C (g / ml)** -  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5300-1,5600  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 260°C  
**MELTING POINT (°C)** 35-40  
**FLASH POINT (°C)** 153  
**ASSAY (% GC)** >95%  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** NON MISCIBLE IN WATER  
**VAPOUR PRESSURE** 0,004 hPa (20°C)  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

### PRODASYNTH SAS

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